



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8684

SERIAL NUMBER 10/020,757	FILING DATE 10/30/2001 RULE	CLASS 438	GROUP ART UNIT 2813	ATTORNEY DOCKET NO. INTO-0013-US (P13341)
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Tyler A. Lowrey, San Jose, CA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/24/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	EXAMINER'S SIGNATURE <i>[Signature]</i>	INITIALS <i>[Initials]</i>		
Verified and Acknowledged				

ADDRESS

Timothy N. Trop
 TROP, PRUNER & HU, P.C.
 8554 KATY FWY, STE. 100
 HOUSTON, TX
 77024-1805

TITLE

Phase change material memory device

FILING FEE RECEIVED 920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____

	<input type="checkbox"/> Credit
--	---------------------------------